

Best choice, Brightest price

KOLIDA
KOLIDA INSTRUMENT

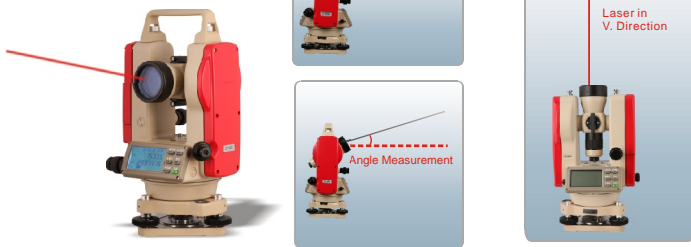
**Absolute disc Absolute precise
Extra large screen Extra clear view field!**



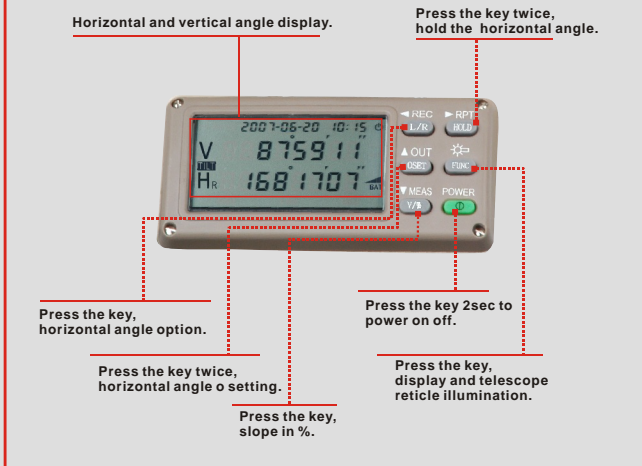
KT SERIES
ELECTRONIC THEODOLITE

LASER THEODOLITE KTL SERIES

Valid Distance 120m



EASY-TO-USE KEYPAD, COMPLETE FUNCTIONS.



STANDARD ACCESSORIES

- 1 Batteries
- 1 User manual
- 1 Carrying case
- 1 Tools kit
- 2 Shoulder straps
- 1 Plumb bob
- 1 Charger

(EU standard, UK standard, USA standard, Common standard selectable)

Model **KT-02/ 02L** **KT-05/ 05L**

Telescope

Image	Erect
Magnification	30×
Objective aperture	45mm
Resolving power	30"
Field of view	1°30'
Minimum focus	1.4m
Multiplication constant	100
Additive constant	0
Tube length	157mm

Angle measurement

Measuring mode	AbsoluteE ncoding
Diameter of circle	79mm
Minimum reading	1"/5" (selectable)
Accuracy	2" 5"

Detection method

Horizontal angle	Dual	Dual
Vertical angle	Dual	Single

Laser Indicator (Wave length: 635 Power: 0.5mw only for laser theodolite)

Valid distance	120m
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Display

Type	2 sides, LCD Display
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DATA I/O

Interface	RS-232C
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Level

Plate level	30"/2mm
Circular level	8' /2mm

Auto Vertical Compensator

System	Liquid-electricd etection ± 4'	circular level ± 3'
Accuracy	Liquid-electricd etection:1"	platel evel30 "/2mm

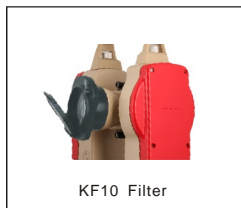
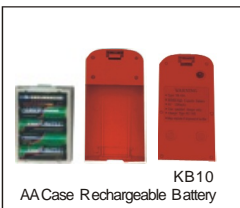
Optical plummet

Image	Erect
Magnification	3×
Focusing range	0.5m-∞
Field of view	5°

Physical Characteristics

Operating temperature	-20°C ~+45°C
Battery	RechargeableN i-Hb attery/AAb attery
Voltage	6vD C
Operating time	10hours
Dimension	165mm×157mm×318mm
Weight	4.3kg
Water and Dust Proof	IP 55

RELATIVE ACCESSORIES



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